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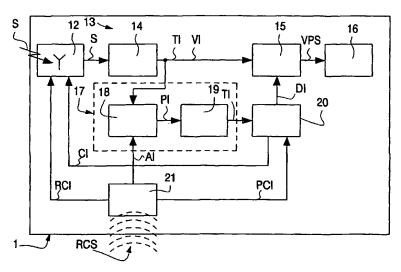
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(54) Title: DEVICE FOR RECEIVING A SIGNAL CONTAINING TEXT INFORMATION THAT CAN BE USED FOR PROGRAMMING THE RECEPTION



(57) Abstract: In a device (1) for receiving a signal (S) that can be received via a selectable reception channel, which signal (S) represents visually presentable video information (VI) and text information (TI) contained in the visually presentable video information (VI), firstly, reception stage (12) is provided, which is designed for the channel-selective reception of the signal (S) in a controllable manner as a function of control information (CI) that can be supplied to the reception stage (12), and, further, an extraction stage (17) is provided, to which the video information (VI) can be sent and which is designed to extract the text information (TI) contained in the visually presentable video information (VI), and, further, programming stage (20) is provided, which, using the extracted text information (TI), is designed for the programmable provision of the control information (CI) for the reception stage (12).





A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N5/445 H04N H04N5/782 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO4N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Category 9 Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X PATENT ABSTRACTS OF JAPAN 1-3,5, 7-9,11 vol. 2002, no. 05, 3 May 2002 (2002-05-03) & JP 2002 010151 A (MATSUSHITA ELECTRIC IND CO LTD), 11 January 2002 (2002-01-11) Α abstract 4,6,10, Α US 2002/073422 A1 (LEE CHULHEE) 1-12 13 June 2002 (2002-06-13) cited in the application the whole document Further documents are listed in the continuation of box C. X Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the International search Date of mailing of the International search report 11 February 2004 19/02/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Beaudoin, O

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